2/2

#### PCT REQUEST

#### Original (for SUBMISSION )

PCT	REQUEST	
		Original (for SUBMISSION )
0	For receiving Office uso only	
0-1	International Application No.	
0-2		
U•2	International Filing Date	
0-3	Name of coast :	
0.0	Name of receiving Office and "PCT International Application"	
		<u> </u>
0-4	Form PCT/RO/101 PCT Request	
0-4-1	Prepared Using .	PCT-SAFE [EASY mode]
		Version 3.50 (Build 0002.162)
0-5	Petition	
	The undersigned requests that the	the A contract of the Auto-
	present international application be processed according to the Patent	
	Cooperation Treaty	
0-6	Receiving Office (specified by the	
	applicant)	United States Patent and Trademark
0-7	Applicant's or agent's file reference	Office (USPTO) (RO/US)
ī	Title of Invention	PR60351WO
11	Applicant	CHEMICAL COMPOUNDS
11-1	This person is	
11-2	Applicant for	applicant only
11-4	Name	all designated States except US
		SMITHKLINE BEECHAM CORPORATION
ll-5	Address	One Franklin Plaza
		Philadelphia, PA 19101
		United States of America
II-6	State of nationality	បន
4-7	State of residence	US
11-8	Telephone No.	919-483-2370
II-9	Facsimile No.	919-483-7988
UI-1	Applicant and/or inventor	717-483-7988
III-1-1	This person is	
III-1-2	Applicant for	applicant and inventor
-1-4	Name (LAST, First)	us only
III-1-5	Address	BRITTON, Jonathan, E
111-1-0	Audress	GlaxoSmithKline
		Five Moore Drive
	1	PO Box 13398
		Research Triangle Park, NC 27709
III-1-6	State of nationality	United States of America
III-1-7	State of residence	us .
···- · · · /	CIETA OI LASIDALCE	បន

11-1145-13EC

#### Original (for SUBMISSION)

	to and the state of the state o			
Applicant and/or inventor				
····· person is	anniionne :			-
Applicant for		-		- 18
Name (LAST, First)	· · · · · · · · · · · · · · · · · · ·			
· [				<b>.</b> ·
	GlaxoSmithKline			
	Five Moore Drive		•	
İ	Research Triangle Park, NC	27709	!	
State of nationally	United States of America		•	
· · · · · · · · · · · · · · · · · · ·	CN			 • ১০৭5
	us	: <del>-</del>	:	* *************************************
			!	• •
This person is	applicant and immedia	_		treate treat
Applicant for				÷÷
Name (LAST, First)	<u>-</u>	• •	1	• :
Address	•	•	•	)
1		-	:	
1			<b>!</b> ·	
	Research Triangle Park, NC	27709	•	
State of nationality	1		;	
<u>-</u>	បន			
<u>L</u>	us			
			-	
i '	applicant and inventor			
Applicant for				
Name (LAST, First)	1 -			
Address				
		•		
		, 22200		
	United States of Amorton	2//03		
State of nationality	•			
State of residence				
	Name (LAST, First) Address  State of nationality State of residence Applicant end/or Inventor This person is Applicant for Name (LAST, First) Address	Applicant and/or inventor This person is Applicant for Name (LAST, First) Address  Address  Address  Address  Address  Address  Address  Applicant and/or inventor This person is Applicant and/or inventor This person is Applicant for Name (LAST, First)  Address  Applicant and/or inventor This person is Applicant for  Address  Address  Applicant and/or inventor This person is Applicant and/or inventor This person is Applicant and/or inventor This person is Applicant for  Applicant for  Applicant for  Applicant for  Applicant for  Address  Applicant for  Applicant for  US only  MILLER, Aaron, Bayne GlaxoSmithKline Five Moore Drive PO Box 13398 Research Triangle Park, NC United States of America  US only  MILLER, Aaron, Bayne GlaxoSmithKline Five Moore Drive PO Box 13398 Research Triangle Park, NC United States of America  US  State of nationality  US  State of nationality  US  State of nationality  US  State of nationality  State of nationality  US  State of nationality	Applicant and/or inventor This person is Applicant for  Name (LAST, First) Address  State of nationality Name (LAST, First)  Applicant and/or inventor This person is Applicant for Name (LAST, First) Address  Applicant and/or inventor This person is Applicant for Name (LAST, First) Address  Applicant and/or inventor US Applicant and/or inventor This person is Applicant for Name (LAST, First) Address  Address  State of nationality Name (LAST, First) Address  Applicant and inventor US Applicant and inventor US US Applicant and inventor US State of nationality State of nationality Name (LAST, First) Address  Applicant and inventor US Applicant and inventor US Applicant and inventor US Applicant for US Applicant and inventor US Applicant and inventor US Applicant and inventor US Applicant for US Applicant and inventor US Applicant for US Applicant and inventor US Appl	Applicant and/or inventor This person is Applicant for Name (LAST, First) State of nationality Name (LAST, First)  Address  Applicant and/or inventor This person is Address  Applicant and/or inventor US only HEYER, Dennis GlaxoSmithKline Five Moore Drive PO Box 13398 Research Triangle Park, NC 27709 United States of America US Applicant and/or inventor US Applicant and inventor US Applicant for US Applicant Aaron, Bayne GlaxoSmithKline Five Moore Drive PO Box 13398 Research Triangle Park, NC 27709 United States of America US State of nationality US State of nationality US

### Original (for SUBMISSION )

111-5	Applicant and/or Inventor	
111-5-1	This porson is	
III- <b>5-</b> 2	Applicant for	applicant and inventor US only
III-5-4	Name (LAST, First)	<u> </u>
III-5-\$	Address	LEAS WOOLD DITAR
III-5-6	State of nationality	PO Box 13398  Research Triangle Park, NC 27709  United States of America  US
III-5 <b>-</b> 7	State of residence	1
11-6	Applicant and/or Inventor	<u>vs</u>
11-6-1	This person is	
11-6-2	Applicant for	applicant and inventor
ll-6-4	1	US only
II-6-5	Name (LAST, First)	SMALLEY, JR., Terrence, Lee
• •	Padiass	GlaxoSmithKline Five Moore Drive PO Box 13398 Research Triangle Park, NC 27709
1-6-6	State of nationality	United States of America
	State of residence	us us
<b>1-7</b>	Applicant and/or inventor	
1-7-1	This person is	applicant and inventor
I-7-2	Applicant for	Us only
1-7-4	Name (LAST, First)	]
I-7-5	Address	ZUERCHER, William, J GlaxoSmithKline Five Moore Drive PO Box 13398 Research Triangle Park, NC 27709
-7-6	Chairá al	United States of America
- 1	State of nationality State of residence	បន
		us

#### PCT REQUEST

### Original (for SUBMISSION)

ĪV-1	10.00	- (,
14-1	Agent or common representative; o address for correspondence	
	The person identified below in heart.	,
	inco ocali appointed to not on habay as	, Management .
	IN IO OUDIRCHITIST HOTOPA HAS SOME	-
IV-1-1	International Authorities se-	
IV-1-2	( min ( ma) ( ma)	LEVY, David, J
10-1-2	Address	GlaxoSmithKline
		Five Moore Drive
		PO Box 13398
		Research Triangle Park, NC 27709
IV-1-3	L .	United States of America
	,	919-492-2276
IV-1-4	Facsimile No.	919-483-2370
IV-2	Additional agent(s)	1000 1000 1000 1000 1000 1000 1000 100
		additional agent(s) with same address as
IV-2-1	Name(s)	1-1-1 Manual Agent
V	DESIGNATIONS	FIX, Amy, H; LEMANOWICZ, John, L
V-1		
• •	The filling of this request constitutes under Rule 4.9(a), the designation of	
	all Contracting States house by the	
	IFC ON THE INTERNATIONAL Filing diag	
	for the grant of every kind of protection available and, where	
	(applicable, for the areas of both	;
	regional and national patents.	· -
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	
VI-1-2	Number	28 July 2003 (28.07.2003)
		60/490,588
VI-1-3	Country	us ·
VI-2	Priority document request	
	The receiving Office is requested to	•
	prepare and transmit to the International	VI-1-
	Bureau a certified copy of the earlier application(s) identified above as	
	Item(s):	
V(1-1	International Searching Authority	
	Chosen	European Patent Office (EPO) (ISA/EP)
		<del></del>

6/6

Original (for SUBMISSION)

## FOR RECEIVING OFFICE USE ONLY

Date of actual receipt of the purported international application	T				•		i	
Drawings:								
Received						<del></del>	<del></del>	
Not received	1					;	:	
drawings completing the purported international application	.			· •				***
Date of timely receipt at the		<del></del>	<del></del>	· · · ·			<del>  </del>	
International Searching Authority	707 (	<u></u>		:=			` ! = i	•\$
Transmittal of search copy delayed until search fee is paid	LBA/EP	!					1	
	Drawings: Received Not received Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application Date of timely receipt of the required corrections under PCT Article 11(2) International Searching Authority Transmittal of search counterly	Drawings: Received Not received Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application Date of timely receipt of the required corrections under PCT Article 11(2) International Searching Authority Transmittal of search counter.	Drawings: Received Not received Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application Date of timely receipt of the required corrections under PCT Article 11(2) International Searching Authority Transmittal of search counter.	Drawings: Received Not received Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application Date of timely receipt of the required corrections under PCT Article 11(2) International Searching Authority Transmittal of search counter(	Drawings: Received Not received Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application Date of timely receipt of the required corrections under PCT Article 11(2) International Searching Authority Transmittal of search counter.	Drawings: Received Not received Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application Date of timely receipt of the required corrections under PCT Article 11(2) International Searching Authority Transmittal of search counterly  Transmittal of search counterly  Transmittal of search counterly	Drawings: Received Not received Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application Date of timely receipt of the required corrections under PCT Article 11(2) International Searching Authority  Transmittal of search counter.	Drawings: Received Not received Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application Date of timely receipt of the required corrections under PCT Article 11(2) International Searching Authority Transmittal of search counterly  ISA/EP

# FOR INTERNATIONAL BUREAU USE ONLY

Date of receipt of the record copy by the International Bureau	11-1	Date of receipt of the				
the International Bureau		The Artificial of the Lacold Coby PA		<u> </u>		-,
		me international Ruman	.*			
			:		٠.	•••
				•		